

> denotes material revised

JOB PERFORMANCE MEASURE

TASK CODE: CEO-185

TASK: Provide Job Coverage for Radiography

NAME: _____ **BADGE #:** _____

REFERENCES: Only references for knowledge items are listed here. The trainee is expected to identify the correct references for Practical items

1. WP 12-HP3300, Radiation Exposure Control
2. WP 12-5, WIPP Radiation Safety Manual
3. 10CFR34, Licenses for Radiography and Radiation Safety Requirements for Radiographic Operations
4. WP 12-HP1500

TERMINAL OBJECTIVE:

Given a situation requiring Radiography, provide the necessary job coverage per WP 12-HP3300.

CONSEQUENCES OF INADEQUATE PERFORMANCE:

Unnecessary Radiation Exposure
Lethal Dose Rates

HAZARDS (PERSONNEL/EQUIPMENT STATUS):

Lethal Dose Rates

PRE-REQUISITE TRAINING/ TASK COMPLETION:

1. CL 1.00 Series
2. CL 2.10 Access Control and Work Area Setup
3. CL 2.11 Radiological Work Coverage
4. CEO-178, Provide Job Coverage for Work in a Radiation Area
5. CEO-179, Provide Job Coverage for Work in a High Radiation Area

TOOLS/EQUIPMENT (MATERIALS REQUIRED):

- | | |
|---------------------------------------|-------------------------------|
| 1. Appropriate Survey Instrumentation | 5. Posting Materials |
| 2. Active RWP | 6. Pre-job Briefing Checklist |
| 3. Appropriate Dosimetry | 7. Radiography Checklist |
| 4. Survey Documentation | |

> denotes material revised

Instructions to Trainee: You shall acquire the necessary references and equipment, and complete all required documentation. Knowledge requirements shall be completed with 80% or greater accuracy. Critical step performance shall be completed with 100% accuracy.

Instructions to JPM Evaluator: The trainee is to perform the terminal objective, without assistance, on the job site. Provide clarification of requirements if requested by the trainee. You are encouraged to ask relevant questions to verify trainee understanding. If the trainee fails this JPM, clearly document the reason for failure and forward to the trainee's manager. Successful completion of this JPM shall be recorded on the trainee's qualification card.

>On performance items, if there is more than one means available to accomplish the step, circle the method used. Refer to the RCT-01 Qualification Standard for preference of use.

KNOWLEDGE REQUIREMENTS:

Reference	Knowledge Requirement	Pass/Fail
1, 4	State the posting criteria for an area during radiography.	
3	Discuss the basic construction and operation of a radiography device.	
3	State the radiography source receipt limits.	
1, 2	State the requirements for performing dose rate surveys of a radiography source.	
1	Describe the indications of an improperly stored or lost radiography source	
1	Discuss who must be notified if a radiography source is lost	
1	Discuss the hazards associated with a radiography source.	

PERFORMANCE REQUIREMENTS:

>Method	Performance Requirement	Pass/Fail
>P, S, D	Generate an RWP for Radiography.	
P, S, D	Assist in conducting a pre-job briefing.	
P, S, D	Utilize a Low Dose Waiting Area while providing job coverage. #	
P, S, D	Provide the required job coverage as specified on the RWP. #	
P, S, D	Maintain site employee exposures ALARA. #	
P, S, D	Perform receipt survey of radiography source. #	
P, S, D	Document job coverage surveys. #	

> denotes material revised

>Method	Performance Requirement	Pass/Fail
P, S, D	Verify source is in stored position. #	
P, S, D	Perform the necessary surveys. #	
P, S, D	Complete Radiography Checklist. #	
P, S, D	Verify radiographer meets requirements of RWP. #	
P, S, D	Post affected area. #	
P, S, D	Verify affected area is clear of personnel prior to commencing radiography. #	
P, S, D	Verify source is locked upon completion of radiography. #	

indicates a critical step

FINAL EVALUATION:

PASS

FAIL

COMMENTS:

EVALUATOR SIGNATURE:_____ **DATE:**_____

> denotes material revised

TRAINEE SIGNATURE: _____ **DATE:** _____

MANAGER SIGNATURE: _____ **DATE:** _____